

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(graphonem\$4 graphem\$4) near3 unigram\$4	US-PGPUB; USPAT	OR	OFF	2007/11/04 08:36
L2	2	(graphonem\$4 graphem\$4) near3 unigram\$4 same probabilit\$5	US-PGPUB; USPAT	OR	OFF	2007/11/04 08:47
L3	1	(graphonem\$4)	US-PGPUB; USPAT	OR	OFF	2007/11/04 08:37
L4	1	(graphonem\$4 graphem\$4) near3 unigram\$4 same probabilit\$5 and mutual\$4	US-PGPUB; USPAT	OR	OFF	2007/11/04 09:15
L5	310	(theodore\$4 and magee)	US-PGPUB; USPAT	OR	OFF	2007/11/04 08:51
L6	186	(theodore\$4 and magee) and microsoft	US-PGPUB; USPAT	OR	OFF	2007/11/04 08:54
L7	12	uni\$4gram\$4 near3 probabili\$6 same phone\$4	US-PGPUB; USPAT	OR	OFF	2007/11/04 09:05
L8	28	mutual\$4 adj information adj score	US-PGPUB; USPAT	OR	OFF	2007/11/04 09:15
L9	1	(graphonem\$4 graphem\$4) near3 unigram\$4 same probabilit\$5 and mutual\$4 and (signal wave\$4)	US-PGPUB; USPAT	OR	OFF	2007/11/04 09:24
L10	817	704/251.ccls.	US-PGPUB; USPAT	OR	OFF	2007/11/04 09:24
L11	12	704/251.ccls. and graphem\$4	US-PGPUB; USPAT	OR	OFF	2007/11/04 09:26
L12	7	704/251.ccls. and graphem\$4 and syllabl\$4	US-PGPUB; USPAT	OR	OFF	2007/11/04 09:26
L13	1	704/251.ccls. and graphem\$4 and syllabl\$4 with (segment\$6 pars\$4 divi\$5)	US-PGPUB; USPAT	OR	OFF	2007/11/04 09:26
S1	1	graphoneme\$4	US-PGPUB; USPAT	OR	OFF	2007/06/05 15:57
S2	62	graphon\$6	US-PGPUB; USPAT	OR	OFF	2007/06/05 16:00
S3	269	graphem\$6	US-PGPUB; USPAT	OR	OFF	2007/06/05 16:05
S4	2	graphon\$6 same phone\$6	US-PGPUB; USPAT	OR	OFF	2007/06/05 16:00
S5	29	graphon\$6 and phone\$6	US-PGPUB; USPAT	OR	OFF	2007/06/05 16:04
S6	197	graphem\$6 same phone\$7	US-PGPUB; USPAT	OR	OFF	2007/06/05 16:08
S7	63	graphem\$6 same phone\$7 same (combin\$9 concatenaat\$7 link\$4)	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:10

## EAST Search History

S8	6	graphem\$6 same phone\$7 same (combin\$9 concatena\$7 link\$4) same segment\$4	US-PGPUB; USPAT	OR	OFF	2007/06/05 16:17
S9	6	((graphem\$6 same phone\$7) or graphem\$8phone\$7) same (combin\$9 concatena\$7 link\$4) same segment\$4	US-PGPUB; USPAT	OR	OFF	2007/06/05 16:18
S10	11	((graphem\$6 same phone\$7) or graphem\$8phone\$7) same (combin\$9 concatena\$7 link\$4) same (pars\$4 divid\$4 division\$4 segment\$4)	US-PGPUB; USPAT	OR	OFF	2007/06/05 16:18
S11	6	((graphem\$6 same phone\$7) or graphem\$8phone\$7) same (combin\$9 concatena\$7 link\$4) same (pars\$4 divid\$4 division\$4 segment\$4) and model\$4	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:09
S12	5	((graphem\$6 same phone\$7) or graphem\$8phone\$7) same (combin\$9 concatena\$7 link\$4) same (pars\$4 divid\$4 division\$4 segment\$4) and model\$4 and (context\$4 mean\$4 semantic\$4)	US-PGPUB; USPAT	OR	OFF	2007/06/05 16:23
S13	5	((graphem\$6 same phone\$7) or graphem\$8phone\$7) same (combin\$9 concatena\$7 link\$4) same (pars\$4 divid\$4 division\$4 segment\$4) and model\$4 and (context\$4 mean\$4 semantic\$4) and (pronunciat\$7 pronounc\$6)	US-PGPUB; USPAT	OR	OFF	2007/06/05 16:26
S14	1	((graphem\$6 same phone\$7) or graphem\$8phone\$7) same (combin\$9 concatena\$7 link\$4) same (pars\$4 divid\$4 division\$4 segment\$4) and model\$4 and (context\$4 mean\$4 semantic\$4) and (pronunciat\$7 pronounc\$6) and scor\$4	US-PGPUB; USPAT	OR	OFF	2007/06/05 16:24
S15	4	((graphem\$6 same phone\$7) or graphem\$8phone\$7) same (combin\$9 concatena\$7 link\$4) same (pars\$4 divid\$4 division\$4 segment\$4) and model\$4 and (context\$4 mean\$4 semantic\$4) and (pronunciat\$7 pronounc\$6) and (dictionar\$6 lexicon\$4)	US-PGPUB; USPAT	OR	OFF	2007/06/05 16:27
S16	1	((graphem\$6 same phone\$7) or graphem\$8phone\$7) same (combin\$9 concatena\$7 link\$4) same (pars\$4 divid\$4 division\$4 segment\$4) and model\$4 and (context\$4 mean\$4 semantic\$4) and (pronunciat\$7 pronounc\$6) and (dictionar\$6 lexicon\$4) and morph\$9	US-PGPUB; USPAT	OR	OFF	2007/06/05 16:38

## EAST Search History

S17	1	((graphem\$6 same phone\$7) or graphem\$8phone\$7) same (combin\$9 concatena\$7 link\$4) same (pars\$4 divid\$4 division\$4 segment\$4) and model\$4 and (context\$4 mean\$4 semantic\$4) and (pronunciat\$7 pronounc\$6) and (dictionar\$6 lexicon\$4) and morph\$9 and scor\$6	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:05
S18	0	((graphem\$6 same phone\$7) or graphem\$8phone\$7) same (combin\$9 concatena\$7 link\$4) same (pars\$4 divid\$4 division\$4 segment\$4) and model\$4 and (context\$4 mean\$4 semantic\$4) and (pronunciat\$7 pronounc\$6) and (dictionar\$6 lexicon\$4) and morph\$9 and scor\$6 and n\$4gram\$4	US-PGPUB; USPAT	OR	OFF	2007/06/05 16:57
S19	1	"20050182629".did.	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:05
S20	1	"20050182629".did. and graphem\$9	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:05
S21	6	((graphem\$9 and phone\$7) or graphem\$8phone\$7) same (combin\$9 concatena\$7 link\$4) same (pars\$4 divid\$4 division\$4 segment\$4) and model\$4	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:09
S22	6	(graphem\$6 and phone\$7) same (combin\$9 concatena\$7 link\$4) same (pars\$4 divid\$4 division\$4 segment\$4) and model\$4	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:10
S23	157	graphem\$6 and phone\$7 same (combin\$9 concatena\$7 link\$4)	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:10
S24	74	graphem\$6 and phone\$7 same (combin\$9 concatena\$7 link\$4) and scor\$6	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:11
S25	3	graphem\$6 and phone\$7 same (combin\$9 concatena\$7 link\$4) and scor\$6 with mutual\$4	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:12
S26	3	graphem\$6 and phone\$7 same (combin\$9 concatena\$7 link\$4) and scor\$6 same mutual\$4	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:12
S27	8	graphem\$6 and phone\$7 same (combin\$9 concatena\$7 link\$4) and scor\$6 and mutual\$4	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:16
S28	1	"20050182629".did.	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:16
S29	1	"20050182629".did. and sequenc\$4	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:19

## EAST Search History

S30	1	"20050182629".did. and sequenc\$4 same concatena\$6	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:40
S31	4	(sum\$4 add\$4) with scor\$5 same graphem\$9	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:29
S32	5	strength\$4 same graphem\$9	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:27
S33	20	scor\$5 same graphem\$9	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:36
S34	472	phonetic\$4 with syllabl\$7	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:36
S35	7	phonetic\$4 with syllabl\$7 same n\$4gram\$4	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:37
S36	3	phonetic\$4 with syllabl\$7 same n\$4gram\$4 and align\$7	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:38
S37	1	phonetic\$4 with syllabl\$7 same n\$4gram\$4 and align\$7 with forc\$4	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:37
S38	2	phonetic\$4 with syllabl\$7 same n\$4gram\$4 and align\$7 and morphem\$7	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:39
S39	1	"20050182629".did. and comput\$9	US-PGPUB; USPAT	OR	OFF	2007/06/05 17:40
S40	1	"20050182629".did.	US-PGPUB; USPAT	OR	OFF	2007/06/07 06:14
S41	1	"20050182629".did. and probab\$9	US-PGPUB; USPAT	OR	OFF	2007/06/07 06:18
S42	3	mutual\$4 with (data information) same scor\$8 and graphem\$4 and phonem\$7	US-PGPUB; USPAT	OR	OFF	2007/06/07 06:19
S43	1	"20050182629".did. and scor\$6	US-PGPUB; USPAT	OR	OFF	2007/06/07 06:18